

Mourne Mountains

Forecast valid from 00:00 on Tuesday 11 Jul 2023 until 23:59 on Wednesday 12 Jul 2023

Forecast Issued on Monday 10 Jul 2023 at 16:13

Confidence: High for unsettled showery and relatively mild. Lowering for detail for the worst of conditions.

Headline for Tuesday 11 Jul 2023: Showers building bringing chance of thunderstorms for the afternoon. Southwest summit winds veering northwesterly.

Mountain weather hazards on Tuesday 11 Jul 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain showers	Partly cloudy (night)	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers	Light rain showers
Precipitation probability							
30%	20%	20%	40%	40%	40%	60%	30%

Forecast for Tuesday 11 Jul 2023

Weather: Limited brighter spells mixed with showers through Tuesday with outbreaks well scattered early morning, building to frequent outbreaks from late morning, with some risk of hail and thunder. Showers easing late evening.

Chance of cloud-free hill tops above 700m: 90% early morning, becoming 75% from late morning

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Forecast for Tuesday 11 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/26 SW	17/24 W	17/23 W	17/24 W	15/22 W	19/27 NW	19/28 NW	20/29 W	22/31 W
300	9/16 SW	8/15 W	9/16 W	12/19 W	10/17 W	12/21 NW	12/21 NW	10/19 W	12/21 W
Valley	6/15 SW	7/14 W	8/16 W	10/18 NW	9/17 W	11/20 NW	10/19 NW	8/18 W	10/20 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/6	10/6	10/7	12/10	12/9	11/8	10/6	9/4
300	12/10	11/10	12/10	13/11	16/14	15/13	14/12	12/10	11/8
Valley	13/12	12/11	13/12	14/13	17/16	16/14	15/13	13/11	12/10
<< Freezing Level*	2400m	2300m	2300m	2200m	2100m	2200m	2100m	2000m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Risk sunburn in exposure.

Forecast for Wednesday 12 Jul 2023

Weather: Another day of scattered showers which build into the afternoon, bringing the risk of hail and thunder. Rather cloudy with limited brighter spells.

Maximum wind: West or northwest mean 20-25 mph, gusty in and around heavier showers, easing for evening.

Chance of cloud-free hill tops above 700m: 90% becoming 70% during the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Temperature: **Valleys:** Plus 11 Celsius increasing 19 Celsius during the afternoon
At 700m: Plus 9 Celsius
Freezing level: Above all summits